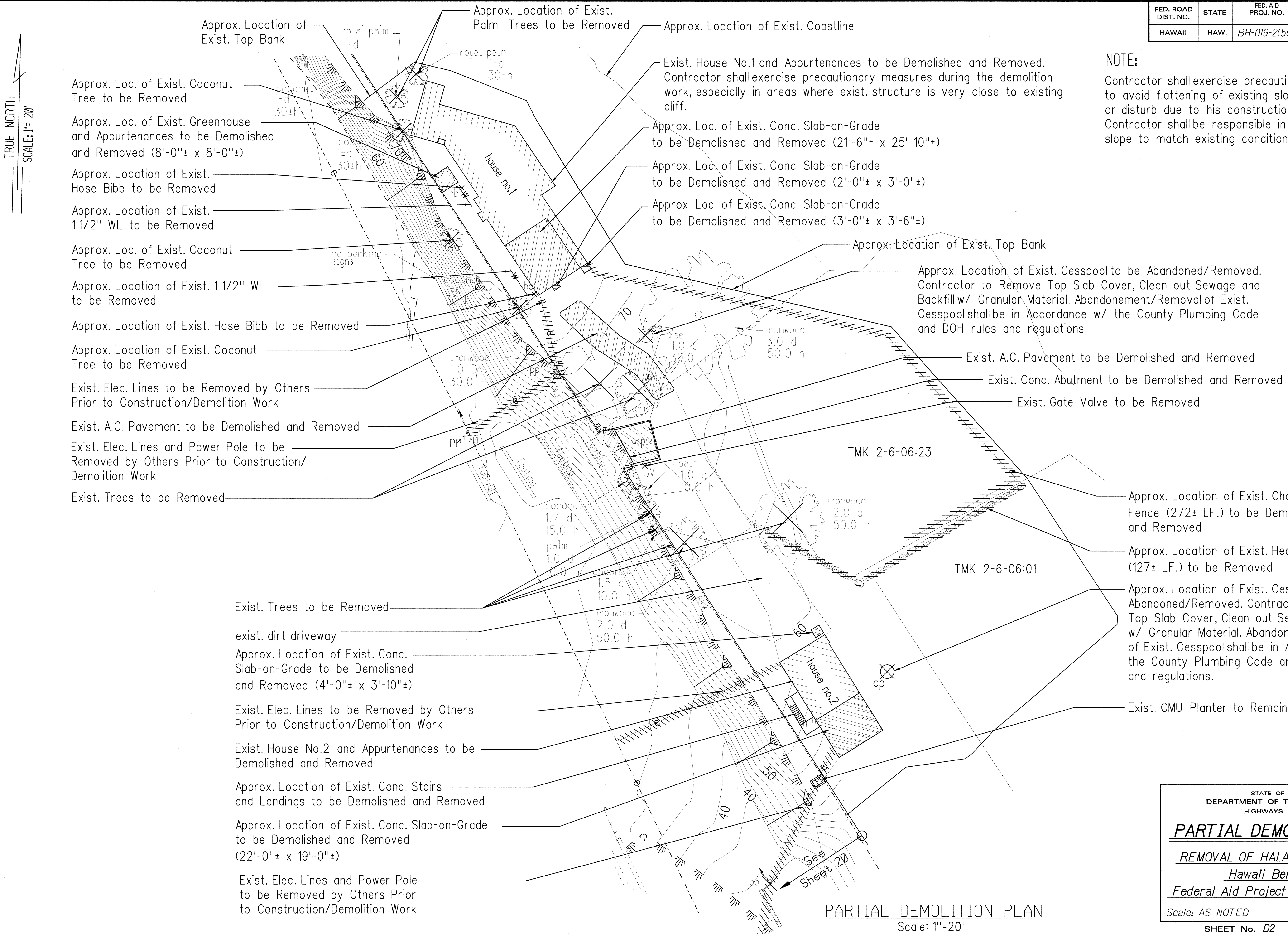


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(50)	2006	21	43

NOTE:
Contractor shall exercise precautionary measures to avoid flattening of existing slope. If flattened or disturb due to his construction operations, Contractor shall be responsible in restoring existing slope to match existing condition or better.



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY	CHECKED BY	
SA, HAWAII		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PARTIAL DEMOLITION PLAN

REMOVAL OF HALAULANI BRIDGE
Hawaii Belt Road
Federal Aid Project No. BR-019-2(50)

Scale: AS NOTED Date: July, 2006

SHEET No. 02 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(50)	2006	22	43

DEMOLITION/REMOVAL NOTES

1.

All demolition and removal work shall be in accordance with the Hawaii Standard Specifications for Road, Bridge and Public Works Construction (Hawaii, 1994 Edition and Special Provisions, as amended).
2.

The Contractor shall be solely responsible for the safety of workers and general public users of the Halaulani Place and Hawaii Belt Road at all times during demolition and construction.
3.

The Contractor shall be solely responsible for the protection of new and existing structures, roadways, adjacent properties, slopes, and utilities from damage due to demolition and removal work, and shall repair any damage at his own expense, to the satisfaction of the Engineer.
4.

The Contractor shall verify the locations of all utilities (overhead and underground), and coordinate all work affecting such utilities with the respective utility company.
5.

The Contractor shall be solely responsible for the methods of demolition and removal work, and construction, and all measures used in the execution of the work.
6.

The Contractor shall prevent debris from falling on the roadways during demolition and construction.
7.

All material resulting from demolition work shall become the property of the Contractor and shall be removed from the site and disposed of properly by the Contractor.
8.

Unless otherwise indicated, existing improvements, debris, and other materials shall be removed as follows:

A.

Existing steel plates, timber, concrete slabs, concrete foundations unless otherwise noted shall be demolished and removed and disposed.

B.

Existing pipes, utilities, valves and equipment shall be removed and disposed.

C.

Existing pavements, concrete bases, concrete slabs and walls, and concrete curbs shall be removed and the resulting debris disposed of by the Contractor unless indicated to remain.
9.

Items indicated "to be removed by others" will be removed prior to the commencement of this project.
10.

For additional Bridge, and demolition and removal notes, See Structural Plans.
11.

Contractor shall exercise precautionary measures to avoid flattening of existing slope. If flattened or disturb due to his construction operations, Contractor shall be responsible in restoring existing slope to match existing condition or better.

DEMOLITION ESTIMATED QUANTITIES AND PAY LIMITS		
Item No.	Item	Approx. Qty.
202.0410	Hauling & Disposal of Demolished Halaulani Bridge Parts and Removal of Remaining Footings	LUMP SUM
202.0500	Removal of House No.1 and Appurtenances	LUMP SUM
202.0510	Removal of House No.2 and Appurtenances	LUMP SUM
202.0520	Removal of House No.1 Slabs (573± SQ FT)	LUMP SUM
202.0530	Removal of House No.2 Slabs (511± SQ FT)	LUMP SUM
202.0540	Removal of Existing Cesspools (2 Ea., 6' Diameter, 15'± Depth, Concrete Masonry Construction)	LUMP SUM
202.0550	Removal of Existing Chainlink Fence and Posts (Makai - 273± LF)	LUMP SUM
202.0560	Removal of Existing Chainlink Fence and Posts (Mauka - 9± LF)	LUMP SUM
202.0600	Removal of Exist. Concrete Curbs (64± LF)	LUMP SUM
202.0610	Removal of Existing AC Pavement (End of Halaulani Place - 83± SQ YD, Approx. 2" Thk.)	LUMP SUM
202.0611	Removal of Existing AC Pavement (Near House No.1 - 65± SQ YD, Approx. 2" Thk.)	LUMP SUM
202.0620	Removal of Existing Aggregate Base Course (End of Halaulani Place - 74± SQ YD, Approx. 4" Thick)	LUMP SUM
202.0621	Removal of Existing Aggregate Subbase Course (End of Halaulani Place - 74± SQ YD, Approx. 6" Thick)	LUMP SUM

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
by bbeadon	TRACED BY	
by meli keawe	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DEMOLITION ESTIMATED QUANTITIES
AND PAY LIMITS, AND NOTES

REMOVAL OF HALAULANI BRIDGE
Hawaii Belt Road
Federal Aid Project No. BR-019-2(50)

Scale: AS NOTEDDate: July, 2006

SHEET No. D3 OF 3 SHEETS